

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"5188478"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 09:36
S2	293	403/273.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 09:37
S3	191	403/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:16
S4	11	"4702635"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:19
S5	4	"4696948"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:19
S6	18	"4616948"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:19
S7	23	("1348434"   "3009747"   "3195422"   "3596943"   "4364687"   "4407603"   "4425050"   "4537526"   "4616948"   "4630690"   "4824277"   "4878419"   "4979842"   "5052843"   "5476337"   "5672026"   "5947626").PN. OR ("6231262").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/05/04 10:23
S8	37	("3033597").URPN.	USPAT	AND	OFF	2009/05/04 10:53
S9	303	403/31,32.ccls. not 403/15. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:57

S10	728	403/36-40.ccls. not 403/31,32.ccls. not 403/15. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 10:58
S11	12	shrink\$3 with dis\$1 with fluid with pressur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 12:59
S12	5459	conical with fluid with pressur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 13:02
S13	119	conical with fluid with pressur\$4 with joint	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/05/04 13:02
S14	19	("1914741"   "2015081"   "2083842"   "2827312"   "3023995"   "3033594"   "3114566"   "3215454"   "3944263"   "4276945").PN. OR ("4402532").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/05/04 13:04
S15	2	403/36-40,31,32,15.ccls. and @pd>="20090504"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/07/29 08:30
S16	7	("3009747"   "4425050"   "4630690"   "4824277").PN. OR ("5947626").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/07/29 09:52
S17	25	("3033597"   "3653691"   "3865497"   "3912412"   "4317596").PN. OR ("4425050").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/07/29 09:54
S18	4	("3033597"   "3772759"   "4610066").PN. OR ("4925415").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/07/29 10:08
S19	13	(US-20040195837-\$).did. or (US-5188478-\$ or US- 6231262-\$ or US-5947626-\$ or US-5672026-\$ or US- 5476337-\$ or US-5156480-\$ or US-5149220-\$ or US- 4925415-\$ or US-3033597-\$ or US-4425050-\$ or US- 3772759-\$ or US-4979842- \$).did.	US-PGPUB; USPAT	AND	OFF	2009/07/29 13:32
S20	6	403/36-40,31,32,15,273. ccls. and @pd>="20090730"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/12/16 11:57

S21	7	403/36-40,31,32,15,273. ccls. and @pd> = "20091216"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2010/05/28 14:23
S22	124	kennedy-joshua\$.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2010/05/28 14:47
S23	55	kennedy-joshua\$.xa. and mounting	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2010/05/28 14:47

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	conical with fluid with pressur\$4 with joint	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:27
L2	1	shrink\$3 with dis \$1 with fluid with pressur\$4	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:27
L3	344	body with rotat\$5 with fluid with (channel or conduit)	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:28
L4	13	body with rotat\$5 with fluid with (channel or conduit) with hub	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:28
L5	698	tool with hydraulic with cylinder	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:29
L6	29	tool with hydraulic with cylinder with axial	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:29
L7	122	tool with hydraulic with cylinder with fluid	US-PGPUB; UPAD	AND	OFF	2010/06/01 15:29

**6/1/2010 3:29:52 PM**
**C:\Documents and Settings\jkennedy\My Documents\EAST\Workspaces\Searches  
 \10587923.wsp**